



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D4728-045
Job Sheet 191446



Part No: D4728-045

Job Qty: 10 pcs

Part Name: LH Cabin Speaker #3



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 3/1/19

Job Tracking No:

Due Date: 3/22/19

Created By: Chantal Lavoie

Type: Stock

Description:

Note: DWG REV D SHEET 5 IPP REV:A 12.11.09 NEW ISSUE DD VERF:JLM IPP REV. B 13/07/024 DWG.
UPDATE DL VERIFIED BY:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier	Sign-off
					Setup Hrs	Run Hrs		
110	Purchasing	10 pcs	3/22/19	3/22/19	0.00	0.00	Purchasing - 1	APR 29 2019
							Purchasing - 2	
							Purchasing - 3	
120	Packaging 2-1 - Receive - B4B	10 pcs	3/22/19	3/22/19	0.00	0.00	Packaging 2 - 1 - B4B	APR 29 2019
							Packaging 2 - 2 - B4B	
							Packaging 2 - 3 - B4B	
							Packaging 2 - 5 - B4B	
							Packaging 2 - 4 - B4B	
							Packaging 2 - 6 - B4B	
							Packaging 2 - 7 - B4B	
							Packaging 2 - 8 - B4B	
							Packaging 2 - 9 - B4B	
							Packaging 2 - 10 - B4B	
							Packaging 2 - 11 - B4B	
							Packaging 2 - 12 - B4B	
							Packaging 2 - 13 - B4B	
							Packaging 2 - 14 - B4B	
							Packaging 2 - 15 - B4B	
							Packaging 2 - 16 - B4B	
							Packaging 2 - 17 - B4B	
							Packaging 2 - 18 - B4B	
							Packaging 2 - 19 - B4B	
							Packaging 2 - 20 - B4B	
							Packaging 2 - 21 - B4B	
							Packaging 2 - 22 - B4B	
							Packaging 2 - 23 - B4B	
							Packaging 2 - 24 - B4B	
							Packaging 2 - 25 - B4B	
							Packaging 2 - 26 - B4B	
							Packaging 2 - 27 - B4B	



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S176260



Part: D4728-045

Job No: 191446

Serial No/Batch: S176260

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Date: 04/29/19

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				Packaging 2 - 28 - B4B	
				Packaging 2 - 29 - B4B	
				Packaging 2 - 30 - B4B	
				Packaging 2 - 31 - B4B	
				Packaging 2 - 32 - B4B	
				Packaging 2 - 33 - B4B	
				Packaging 2 - 34 - B4B	
				Packaging 2 - 35 - B4B	
				Packaging 2 - 36 - B4B	
130	QC 6	10 pcs	3/22/19	0.00 0.00	QC 6 - 42
					QC 6 - 9
					QC 6 - 68
					QC 6 - 61
140	Packaging 3-1 - Stock - B4B	10 pcs	3/22/19	0.00 0.00	Packaging 3 - 1 - B4B
					Packaging 3 - 2 - B4B
					Packaging 3 - 3 - B4B
					Packaging 3 - 4 - B4B
					Packaging 3 - 5 - B4B
					Packaging 3 - 6 - B4B
					Packaging 3 - 7 - B4B
					Packaging 3 - 8 - B4B
					Packaging 3 - 9 - B4B
					Packaging 3 - 10 - B4B
					Packaging 3 - 11 - B4B
					Packaging 3 - 12 - B4B
					Packaging 3 - 13 - B4B
					Packaging 3 - 14 - B4B
					Packaging 3 - 15 - B4B
					Packaging 3 - 16 - B4B
					Packaging 3 - 17 - B4B
					Packaging 3 - 18 - B4B
					Packaging 3 - 19 - B4B
					Packaging 3 - 20 - B4B
					Packaging 3 - 21 - B4B
					Packaging 3 - 22 - B4B
					Packaging 3 - 23 - B4B
					Packaging 3 - 24 - B4B
					Packaging 3 - 25 - B4B
					Packaging 3 - 26 - B4B
					Packaging 3 - 27 - B4B
					Packaging 3 - 28 - B4B
					Packaging 3 - 29 - B4B
					Packaging 3 - 30 - B4B
					Packaging 3 - 31 - B4B
					Packaging 3 - 32 - B4B
					Packaging 3 - 33 - B4B
					Packaging 3 - 34 - B4B
					Packaging 3 - 35 - B4B
					Packaging 3 - 36 - B4B
150	QC 21 - SA	10 pcs	3/22/19	0.00 0.00	QC 21 - SA - 21
					QC 21 - SA - 70
					QC 21 - SA - 53

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Part Op 110 - (Purchasing) Issue P/O to Eagle : 013076 Manufacture as per dwg Certificate of conformity
Descriptions: required

120 - Receive & Inspect for Damage & Mat'l Certs Inspect and check certificate of conformity

130 - QC6- All purchased or subcontracted products

140 - Identify as per dwg & Stock Location: _____

150 - QC21- Final Inspection - Work Order Release

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled		FAULT CATEGORY ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
D4728-045P	LH Cabin Speaker #3	10 pcs (1 ea)	110-Purchasing	S176259
Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
110-Purchasing	D4728-045P	10	0	0
Part Specifications				
Specifications could not be found.				

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Entered: _____ Date: _____



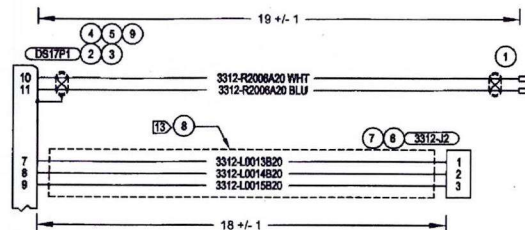
WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					

LIST OF MATERIALS				
QTY PER	ITEM	PART NUMBER	DESCRIPTION	SUPPLIER
	2	1	640911-1	TERMINAL
	1	2	M24308/4-2Z	CONNECTOR
A/R (5)		3	M39029/64-369	CONTACTS
	1	4	M85049/48-2-2F	BACKSHELL
	2	5	M24308/26-1F	JACKSCREW KIT
	1	6	1-480303-0	CONNECTOR
	A/R (3)	7	60617-1	CONTACTS
	A/R (18)	8	XPF-1/4	EXPANDABLE SLEEVING
	1	9	MS25036-148	TERMINAL



D4728-045 LH SPEAKER #3 HARNESS ASSY.

NOTES:

- ALL NEW UNSHIELDED WIRE USE M22759/41-XX-9 TYPE WIRE UNLESS OTHERWISE SPECIFIED (M22759/41-XX-X IS NOT INTENDED TO BE USED IN SOLDER APPLICATIONS. SOLDERABILITY CAN BE ACHIEVED WITH THE PROPER SOLDER. USE CRIMP SPLICES FOR REPAIR).
- ALL NEW TWISTED SHIELDED CABLE USE M27500-XX-TGXT14 TYPE CABLE UNLESS OTHERWISE SPECIFIED.
- ALL WIRES 20 AWG UNLESS OTHERWISE SPECIFIED.
- IDENTIFY/CODE ALL WIRES AND CABLES IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
- KEEP ALL JUMPERS, LOGIC STRAP, POWER, CHASSIS AND SIGNAL GROUND WIRES AS SHORT AS POSSIBLE.
- ALL TERMINALS TO BE INSTALLED IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
- ALL ELECTRICAL GROUNDING AND BONDING TO BE INSTALLED IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
- ALL CONNECTORS TO BE INSTALLED IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
- ENSURE ALL UNUSED CONNECTOR CONTACTS ARE FILLED WITH SPARE PINS/sockets OR PLASTIC GROMMET SEALING PLUGS.
- A DOT (•) BEFORE A CONNECTOR CONTACT LETTER DENOTES LOWER CASE.
- UNITS: INCHES UNLESS OTHERWISE NOTED.
- IDENTIFY CONNECTORS WITH SHRINK SLEEVE LABELS.
- EQUIVALENT PARTS ARE ACCEPTABLE TO USE.

RELEASED
2014-01-22

DESIGN	100	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	100		
CHECKED	100	DRAWING NO.	REV. D
MFG. APPR.	100	D4728	SHEET 5 OF 15
APPROVED	100	TITLE	SCALE
DE APPR.	100	UTILITY INTERIOR WIRING HARNESS	NTS
DATE	14.01.09	COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO043026



Supplier: EAC002-VU
Eagle Copters Maintenance Ltd.
823 McTavish Road N E
Calgary
AB
T2E 7G9 Canada
Phone: 403-250-7370

PO No: PO043026

PO Date: 3/28/19

Due Date: 4/24/19

**Purchase Order
Revision:**

Revision Date:

Ship-To Contact: Lavoie, Chantal
clavoie@dartaero.com

E-MAILED
MAR 29 2019

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground

Pymt Terms: Net 30

Freight Terms:

Special Comments:

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1	191443	D4728-041P			LH Cabin Speaker #1 AS PER DWG D4728 REV. D	Firmed	-	4/24/19	16 pcs	0 pcs	16 pcs	\$148.75/pcs	\$2,380.00
								16 X APR 29 2019					
2	191445	D4728-044P			RH Cabin Speaker AS PER DWG D4728 REV. D	Firmed	-	4/24/19	6 pcs	0 pcs	6 pcs	\$85.00/pcs	\$510.00
								6 X APR 29 2019					
3	191446	D4728-045P			LH Cabin Speaker #3 AS PER DWG D4728 REV. D	Firmed	-	4/24/19	10 pcs	0 pcs	10 pcs	\$148.75/pcs	\$1,487.50
								10 X APR 29 2019					
4	191448	D4728-046P			RH Cabin Speaker #3 AS PER DWG D4728 REV. D	Firmed	-	4/24/19	5 pcs	0 pcs	5 pcs	\$106.25/pcs	\$531.25
								5 X APR 29 2019					
5	191442	D4728-049P			Advisory Light, Aft AS PER DWG D4828 REV. D	Firmed	-	4/24/19	10 pcs	0 pcs	10 pcs	\$127.50/pcs	\$1,275.00
								10 X APR 29 2019					
6	191440	D4728-051P			Cabin Lights #1 AS PER DWG D4728 REV. D	Firmed	-	4/24/19	3 pcs	0 pcs	3 pcs	\$127.50/pcs	\$382.50
								3 X APR 29 2019					
7	191441	D4728-053P			Cabin Lights #2 AS PER DWG D4728 REV. D	Firmed	-	4/24/19	5 pcs	0 pcs	5 pcs	\$127.50/pcs	\$637.50
								5 X APR 29 2019					

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Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO043026



Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
8	191449	D4728-057P			Ps7J1 Jumper	Firmed	-	4/24/19	4 pcs	0 pcs	4 pcs	\$127.50/pcs	\$510.00
					AS PER DWG D4728 REV. D			APR 29 2019					
9	191444	D4728-059P			Cabin Lights Harness	Firmed	-	4/24/19	6 pcs	0 pcs	6 pcs	\$170.00/pcs	\$1,020.00
					AS PER DWG D4728 REV. D			APR 29 2019					
10	191447	D4728-061P			Cabin Lights Control Relay	Firmed	-	4/24/19	5 pcs	0 pcs	5 pcs	\$255.00/pcs	\$1,275.00
					AS PER DWG D4728 REV. D			APR 29 2019					
11	191450	D4728-063P			Cabin Temp Sensor Jumper Assembly	Firmed	-	4/24/19	5 pcs	0 pcs	5 pcs	\$85.00/pcs	\$425.00
					AS PER DWG D4728 REV. D			APR 29 2019					

Grand Total: \$10,433.75

Order Notes

Procurement Quality Clauses

A005 RIGHT OF ENTRY
A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)
A016 PERSONNEL QUALIFICATION
A018 ELECTRICAL EQUIPMENT
A025 CERTIFICATE OF CONFORMANCE
A040 NOTIFICATION OF QUALITY ESCAPE
A041 QUALITY MANAGEMENT SYSTEM
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENTS
MAINTAIN DOCUMENTS ONLY FOR 15 YEARS.

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

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WORLDWIDE FLEET MANAGEMENT

823 McTavish Rd, NE
Calgary, Alberta T2E 7G9
Canada

Packing Slip

Telephone: (403) 250-7370

Fax: (403) 250-7110

Shipment Number: SH#19-001416
Ship To: Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Canada
Phone: (613)632-5200

Shipment Date: April 22, 2019
Ship Via: FEDEX GROUND

Waybill: 775030825326

Item Part / Tool Number	Part / Tool Description	Current Location	Qty UOM	Serial Number	Lot Number/Tool ID
1 D4728-041P Type of sale: Outright	LH CABIN SPEAKER #1	Shipping Area	16 Each		LT-19-003595.1
Sales Order Number: SO19-00531.001					
2 D4728-044P Type of sale: Outright	RH CABIN SPEAKER #2	Shipping Area	6 Each		LT-19-003523.1
Sales Order Number: SO19-00531.002					
3 D4728-045P Type of sale: Outright	LH CABIN SPEAKER #3	Shipping Area	10 Each		LT-19-003525.1 40 9-89
Sales Order Number: SO19-00531.003					
4 D4728-046P Type of sale: Outright	RH Cabin Speaker #3	Shipping Area	5		LT-19-003524.1
Sales Order Number: SO19-00531.004					
5 D4728-049P Type of sale: Outright	Advisory Light, Aft	Shipping Area	10		LT-19-003597.1
Sales Order Number: SO19-00531.005					
6 D4728-051P Type of sale: Outright	CABIN LIGHTS #1	Shipping Area	3 Each		LT-19-003526.1
Sales Order Number: SO19-00531.006					
7 D4728-053P Type of sale: Outright	CABIN LIGHTS #2	Shipping Area	5 Each		LT-19-003598.1
Sales Order Number: SO19-00531.007					
8 D4728-057P Type of sale: Outright	PS7J1 JUMPER	Shipping Area	4 Each		LT-19-003527.1
Sales Order Number: SO19-00531.008					
9 D4728-059P Type of sale: Outright	CABIN LIGHTS HARNESS	Shipping Area	6 Each		LT-19-003528.1
Sales Order Number: SO19-00531.009					
10 D4728-061P Type of sale: Outright	Cabin Lights Control Relay	Shipping Area	5		LT-19-003599.1
Sales Order Number: SO19-00531.010					

>> denotes that the Packing Slip line item has already been printed.

Packing Slip



WORLDWIDE FLEET MANAGEMENT

823 McTavish Rd, NE
Calgary, Alberta T2E 7G9
Canada

Telephone: (403) 250-7370

Fax: (403) 250-7110

Shipment Number: SH#19-001416
Ship To: Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Canada
Phone: (613)632-5200

Shipment Date: April 22, 2019
Ship Via: FEDEX GROUND

Waybill: 775030825326

Item Part / Tool Number	Part / Tool Description	Current Location	Qty UOM	Serial Number	Lot Number/Tool ID
11 D4728-063P	CABIN TEMP SENSOR JUMPER ASSEMBLY	Shipping Area	5 Each		LT-19-003529.1

Type of sale: Outright

Customer PO number: PO043026

Sales Order Number: SO19-00531.011

*** End of Document ***

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823 McTavish Road N.E.
Calgary, AB Canada
T2E 7G9
403-250-7370 1-800-564-6469
www.eaglecopters.com

MANUFACTURING - RELEASE NOTE (C of C)

Customer: Dart Aerospace Ltd.
Customer Order #: PO043026
Shipped To: 1270 Aberdeen Street
Hawkesbury ON K6A 1K7

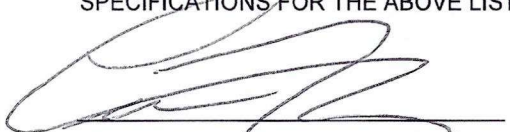
Release Note Reference #: MO56643
Purchase Order #: PO043026 ✓
Work Order / MO #: MO56643

ITEM	PART NUMBER	DESCRIPTION	SERIAL NUMBER / Lot Number	MFG Ref. # / Configuration #	WAIVERS	QUANTITY
1	D4728-041P ✓	LH CABIN SPEAKER #1	LT-19-003595	N/A	N/A	16 ✓
2	D4728-044P ✓	RH CABIN SPEAKER #2	LT-19-003523	N/A	N/A	6 ✓
3	D4728-045P ✓	LH CABIN SPEAKER #3	LT-19-003525	N/A	N/A	10 ✓
4	D4728-046P ✓	RH Cabin Speaker #3	LT-19-003524	N/A	N/A	5 ✓
5	D4728-049P ✓	Advisory Light, Aft	LT-19-003597	N/A	N/A	10 ✓
6	D4728-051P ✓	CABIN LIGHTS #1	LT-19-003526	N/A	N/A	3 ✓
7	D4728-053P ✓	CABIN LIGHTS #2	LT-19-003598	N/A	N/A	5 ✓
8	D4728-057P ✓	PS7J1 JUMPER	LT-19-003527	N/A	N/A	4 ✓
9	D4728-059P ✓	CABIN LIGHTS HARNESS	LT-19-003528	N/A	N/A	6 ✓
10	D4728-061P ✓	Cabin Lights Control Relay	LT-19-003599	N/A	N/A	5 ✓
11	D4728-063P ✓	CABIN TEMP SENSOR JUMPER ASSEMBLY	LT-19-003529	N/A	N/A	5 ✓
12						

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CERTIFICATE OF COMPLIANCE

EAGLE COPTERS MANUFACTURING CERTIFIES THAT THE PRODUCTS AND OR SERVICES CONTRACTED BY THE PURCHASE ORDER ARE IN ACCORDANCE WITH THE REQUIREMENTS AND ALL APPLICABLE SPECIFICATIONS FOR THE ABOVE LISTED PARTS.


Quality Manufacturing Representative



APRIL 18, 2019
Date